

PLEASE  
ENTER  
FHM  
3-1-06

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Previously Presented) A process for determining estimated navigation signal error information, comprising the steps of:
  - providing a plurality of receiver units (RU1, RU2, RU3, RU4) receiving navigation signals from at least one navigation signal transmission unit;
  - providing at least one evaluation unit (EU) for evaluating the received navigation signals, and for transmitting navigation signal error information to user terminals (UT) of a radio navigation system;
    - providing the evaluation unit (EU) with a plurality of error models;
    - selecting one of said plurality of error models as a function of at least one defined selection standard;
    - applying the selected error model for the determination of the estimated navigation signal error information to the received navigation signals; and
    - transmitting the determined error information to at least one of the radio navigation system and to user terminals (UT).

2. (Original) The process according to Claim 1, wherein the error models have a first number of error components which all error models have in